

# Ganesh Rajendra Kokil

## List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Cerium Oxide Nanoparticles with Entrapped Gadolinium for High $T_1$ Relaxivity and ROS-Scavenging Purposes. ACS Omega, 2022, 7, 21337-21345.	3.5	7
2	Microencapsulated islet-like microtissues with toroid geometry for enhanced cellular viability. Acta Biomaterialia, 2019, 97, 260-271.	8.3	7
3	Development of a hybrid peptide dendrimer micellar carrier system and its application in the reformulation of a hydrophobic therapeutic agent derived from traditional Chinese medicine. RSC Advances, 2019, 9, 2458-2463.	3.6	7
4	Self-assembling asymmetric peptide-dendrimer micelles “a platform for effective and versatile in vitro nucleic acid delivery. Scientific Reports, 2018, 8, 4832.	3.3	21
5	Type 2 Diabetes Mellitus: Limitations of Conventional Therapies and Intervention with Nucleic Acid-Based Therapeutics. Chemical Reviews, 2015, 115, 4719-4743.	47.7	62
6	Development and Discovery Avenues in Bioactive Natural Products for Glycemic Novel Therapeutics. Studies in Natural Products Chemistry, 2013, 39, 431-466.	1.8	8
7	Direct and Indirect Drug Design Approaches for the Development of Novel Tricyclic Antipsychotics: Potential 5-HT <sub>2A</sub> Antagonist. Journal of Chemistry, 2013, 2013, 1-8.	1.9	3
8	QSAR studies of phthalazinones: novel inhibitors of poly (ADP-ribose) polymerase. Medicinal Chemistry Research, 2011, 20, 877-886.	2.4	6
9	Sulphonamides as Inhibitors of Protein Tyrosine Phosphatase 1B: A Three-Dimensional Quantitative Structure-Activity Relationship Study Using Self-Organizing Molecular Field Analysis Approach. Chemical and Pharmaceutical Bulletin, 2010, 58, 526-532.	1.3	13
10	Synthesis and In Vitro Evaluation of Novel 1, 2, 4-Triazole Derivatives as Antifungal Agents. Letters in Drug Design and Discovery, 2010, 7, 46-49.	0.7	28
11	Pharmacology and Chemistry of Diabetes mellitus and Antidiabetic Drugs: A Critical Review. Current Medicinal Chemistry, 2010, 17, 4405-4423.	2.4	35
12	Bioprecursor Prodrugs: Molecular Modification of the Active Principle. Mini-Reviews in Medicinal Chemistry, 2010, 10, 1316-1330.	2.4	18
13	Rheumatoid Arthritis: A New Challenge in Coming Era. Mini-Reviews in Medicinal Chemistry, 2010, 10, 98-107.	2.4	10
14	Novel chromeneimidazole derivatives as antifungal compounds: synthesis and in vitro evaluation. Acta Poloniae Pharmaceutica, 2010, 67, 423-7.	0.1	32